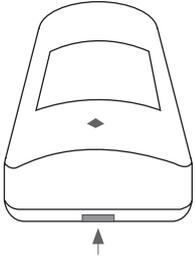
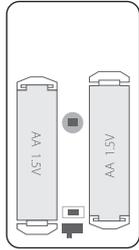


## Battery Replacement Instructions

If the LED indicator stays on, please replace the battery.



① Press down the hook on sensor with thumb pushing on it to open the cover.



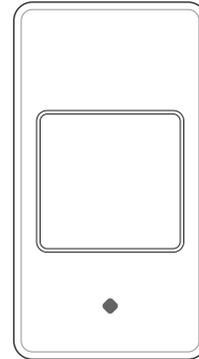
② Replace with 2x AA battery.

DHW05B.V01

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# Specification of Wireless Pet-immune Motion Sensor

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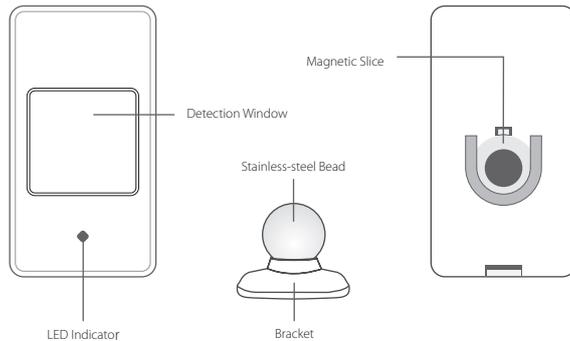
## Features

The wireless pet-immune motion sensor is an accessory of smart alarm system. It accurately detects human body movement and effectively avoids false alarms caused by pets. Featured with automatic temperature compensation technology, it ensures high intelligence, sensitivity, and stability. It has modern and elegant appearance. With the technology like energy saving and low battery warning, it is easy to setup and use.

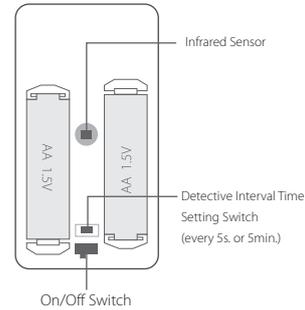
## Parameters

• Working Voltage	DC 9V		
• Battery	2 x AA battery(1.5V)		
• Working Current	≤15mA		
• Standby Current	25μA		
• Detectable Range	100°		
• Detective Distance	12m * 12m		
• Immunity of pets	Wight ≤20KG		
• Transmission Distance	Without obstacle 200m		
• Transmission Frequency	433.92MHz		
• Working Temperature	-10℃ ~50℃		
• Humidity	≤95%rh (non-condensing)		
• Weight	66g (battery not included)	112g (battery included)	62.3g (Bracket)
• Dimension	99.6mm*54.0mm*40.2mm L*W*H(±0.1mm)		

## Appearance



## PCB Layout



## Operating Instructions

### 1. Working principle

with digital dual-core fuzzy logic operative programming and intelligent analysis, it accurately detects human body movement with infrared sensor and sends signal to main panel.

### 2. Pairing with main panel by App

- ① Scan the QR code printed on the sensor.
- ② The pairing result would be confirmed in App.

### 3. Product testing

- ① Power on, LED indicator would flash for 1s. It takes about 30s for self-check.
- ② Tester should walk in the detecting area parallel to the wall where the sensor installed.

## Installation & Notice

Open the case and remove the battery insulating strip.

Pairing it with main panel by App before installing.

Fix the bracket with screws on wall, connect the sensor to bracket, adjust a proper angle.

Recommended to install at height of 1.8-2.4m from ground.

Make sure there is no inducement for pet to pass by, like stair and etc.

Avoid installing the sensors in area of our door, air-condition nearby, direct sunshine, heat source and under the rotating objects.

Please install and use the sensor according to this manual, don't touch the surface of sensor for avoiding affecting the sensitivity of the sensor. Please shut off power and then clean the sensor by soft cloth with little alcohol if cleaning needed.

In order to ensure normal work, the power should be kept to supply and get on walking test periodically, once a week is better.

